GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:2513
ANSWERED ON:09.12.2005
DOPPLER WEATHER RADAR SYSTEM
Rawale Shri Mohan

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether the Government proposes to set up a Doppler Weather radar in Mumbai;

(b) if so, whether the said system could not be installed due to scarcity of land in Mumbai; and

(c) if so, the steps taken by the Government to find out a suitable space for its installation at the earliest?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE (INDEPENDENT CHARGE) OF THE DEPARTMENT OF OCEAN DEVELOPMENT (KAPIL SIBAL)

(a) Yes, Sir.

(b) Yes, Sir. Due to scarcity of land in Mumbai and because of high rise buildings all around, the suitable site for installation of Doppler Weather Radar in Mumbai could not be finalized so far. In order to detect weather all around the radar site, there is a technical requirement of unobstructed view of radar antenna in all directions.

(c) India Meteorological Department (IMD), through its regional office in Mumbai, has already taken up the case for acquiring a suitable site through the State Government. Simultaneously, the possibility of installing the radar at the existing premises of IMD located at Colaba and Santacruz airports is also being technically examined.